

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A glazing panel comprising two sheets of glass spaced apart from each other and sealed together along their edges, wherein a distance between the two sheets of glass is between 10 and 500 μm and wherein the glazing panel is provided with a plurality of spaced deposits consisting essentially of an adhesive selected from the group consisting of an UV-cured adhesive, an aerobic cured adhesive and a heat cured adhesive which are arranged between and in contact with the two sheets of glass and arranged with a distance between the deposits of between 1 and 10 cm, at least some of the deposits being attached to a surface of each glass sheet.
2. (Previously Presented) The glazing panel according to claim 1, wherein the spaced deposits maintain the distance between the two glass sheets substantially constant over substantially a whole surface of the glazing panel.
3. (Previously Presented) The glazing panel according to claim 1, wherein a size of the glazing panel is greater than 30 x 30 cm.
4. (Previously Presented) The glazing panel according to claim 1, wherein a thickness of each of the two sheets of glass is in a range of 2 to 6 mm.
5. (Previously Presented) The glazing panel according to claim 1, wherein the distance between the two sheets of glass is between 50 and 150 μm .

6. (Previously Presented) The glazing panel according to claim 1, wherein a variation of the distance between the two sheets of glass is less than 20% of an average distance between the two sheets of glass.

7. (Previously Presented) The glazing panel according to claim 6, wherein the variation of distance between the two sheets of glass is in a range of 0 to 10% of the average distance between the two sheets of glass.

8. (Previously Presented) The glazing panel according to claim 1, wherein the distance between the deposits is between 4 and 6 cm.

9. (Previously Presented) A chromogenic glazing panel according to claim 7, wherein the surface of each of the two sheets of glass facing a space between them is coated with a conductive layer and the space between the two sheets of glass comprises a suspension including suspended particles.

10. (Previously Presented) A smart window comprising a glazing panel according to claim 1, wherein a space between the two sheets of glass comprises a functional material comprising a liquid, a gel, a resin or a polymer.

11. (Previously Presented) The glazing panel according to claim 1, wherein the glazing panel is a vacuum insulating glazing panel.

12. (Previously Presented) A process for manufacturing the glazing panel according to claim 1, comprising the steps of:

- depositing part of the deposits on one face of one of the glass sheets and allowing them to dry without constraint,
- depositing the other deposits on said face,
- placing the other glass sheet over the first one and the deposits and
- sealing together both glass sheets along their edges.

13. Canceled.

14. (Currently Amended) The process for manufacturing a glazing panel according to claim ~~13~~ 12, wherein the adhesive is a UV-cured adhesive.

15. Canceled.

16. (Currently Amended) The glazing panel according to claim 1 ~~15~~, wherein the adhesive is a UV-cured adhesive.

17. (New) A chromatogenic panel comprising two sheets of glass spaced apart from each other and sealed together along their edges, wherein a distance between the two sheets of glass is between 10 and 500 µm and wherein the glazing panel is provided with a plurality of spaced deposits consisting essentially of an adhesive arranged between and in contact with the two sheets of glass and arranged with a distance between the deposits of 1 and 10 cm, at least some of the deposits being attached to the surface of each glass sheet.

18. (New) The chromogenic panel according to claim 17, wherein the spaced deposits maintain the distance between the two glass sheets substantially constant over substantially a whole surface of the glazing panel.

19. (New) The chromogenic panel according to claim 17, wherein a size of the glazing panel is greater than 30 x 30 cm.

20. (New) The chromogenic panel according to claim 17, wherein a thickness of each of the two sheets of glass is in a range of 2 to 6 mm.

21. (New) The chromogenic panel according to claim 17, wherein a distance between the two sheets of glass is between 50 and 150 μm .

22. (New) The chromogenic glazing panel according to claim 17, wherein a variation of the distance between the two sheets of glass is less than 20% of an average distance between the two sheets of glass.

23. (New) The chromogenic glazing panel according to claim 21, wherein a variation of distance between the two sheets of glass is in a range of 0 to 10% of an average distance between the two sheets of glass.

24. (New) The chromogenic glazing panel according to claim 17, wherein the distance between the deposits is between 4 and 6 cm.

25. (New) The chromogenic glazing panel according to claim 22, wherein the surface of each of the two sheets of glass facing a space between them is coated with a conductive layer and the space between the two sheets of glass comprises a suspension including suspended particles.

26. (New) A smart window comprising a chromogenic glazing panel according to claim 17, wherein a space between the two sheets of glass comprises a functional material comprising a functional material comprising a liquid, a gel, a resin, or a polymer.

27. (New) A process for manufacturing the chromogenic panel according to claim 17, comprising the steps of:

- depositing part of the deposits on one face of one of the glass sheets and allowing them to dry without constraint,
- depositing the other deposits on said face,
- placing the other glass sheet over the first one and the deposits and
- sealing together both glass sheets along their edges.